

Red Hill Administrative Order of Consent Scoping Meetings
Agenda - 26/27 October 2015

VTC Primary **Nonresponsive**
 Voice Call in: **Nonresponsive**
 Back up VTC (if Primary)

- Schedule: Note actual start/end times will be flexible. As we move through the schedule I will send out warnings for projected SOW Section start times via e-mail.

Meeting Date/Time	SOW Section	Hawaii DOH POC	U.S. EPA POC	Navy/DLA POC
10/26 0800-0945	Overview and Kick Off (0800 - 0945 HST): • CAPT Tufts Welcome, Opening Remarks • 10/26 1000-1055 Introduction from All (Project Coordinator/Alternates listed)	Roxanne Kwan	Bob Pallarino	Jimmy Miyamoto (NFH)
10/26 1100-1200	Navy/DLA: Jimmy Miyamoto/CDR Burr Vogel DQ&TM: Steven Chang/Roxanne Kwan	Richard Takata	Bob Pallarino	June Shimabuku (NFH)
10/26 1300-1400	EPA: Bob Pallarino/Orna Shalev 7.3 Groundwater Monitoring Well Network (GMWN)	"	"	"
10/26 1400-1500	Navy (Jimmy) discussion and Non-Dislosure Agreements (IRR)	"	"	Janice Fukumoto (NFH)
10/27 0800-0945	Navy/DLA will generate Report summary within 10 business days of the meeting in accordance with (SDM) paragraph 1.3	Roxanne Kwan	Orna Shalev	
10/27 1000-1200	Requirements to include discussion about QC/QA Procedures and Utilize Assessment (COA) in accordance with SOW paragraph 1.6	Bob Kwan	Steven Linder	
10/27 1300-1410	Status of Fuel Release and Monitoring Systems Report on Corrosion and Metal Fatigue Practices Report Outlines	Bob Kwan	Orna Shalev	Stephen Fujino (NFE)
10/27 1415-1500	Wrap Up	Roxanne Kwan	Bob Pallarino	Jimmy Miyamoto (NFH)

**Red Hill Administrative Order of Consent Scoping Meetings
Agenda - 26/27 October 2015**

Overview and Kick Off (0800 – 0945 HST) Continued:

- EPA lead (Bob), group discuss, Scoping Meeting Purpose and Outcomes
 - Outline of Scoping Document/Report TOC for each Section of AOC SOW
 - Identification of Key Tasks
 - Development of Decision Criteria
 - Defining Success
- EPA Discuss Project Framing (Tom and Steve)
 - Group discuss overall project goals/objectives and key criteria for decisions
 - Protection of Groundwater Resources
 - Prevention of Future Releases
 - Infrastructure and Procedural Improvements
 - Process for Reaching Consensus
- EPA Discuss Ensuring Transparency
- End

**Red Hill SOW Section 7.1 – Groundwater Flow Model (GFM) Report Scoping Meeting
Agenda 10/26/2015 (1000 – 1055 HST)**

Navy/DLA Facilitator: June Shimabuku/Aaron Poentis

Meeting Minutes: Raelynn Kishaba

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants
 - EPA + consultants
 - DOH + consultants
2. Discussion of Most Recent Modeling efforts:
3. Identification of Knowledge/Information gaps:
4. Role of Subject Matter Experts:
5. Elements of Scope of Work:
 - a. Data Requirements
 - b. Interim Deliverables
 - c. Progress Reports
 - d. Quality Control/Quality Assurance
6. Decision Criteria:
7. Identification of Technical Issues to be further discussed at next Scoping Meeting:
8. Action Items:
9. Additional Scoping Meetings Required?
10. F2F Agenda (if time permits)

**Red Hill SOW Section 7.2 – Fate and Transport Model (F&TM) Report Scoping Meeting
Agenda 10/26/2015 (1100 – 1200 HST)**

Navy/DLA Facilitator: June Shimabuku/Aaron Poentis

Meeting Minutes: Raelynn Kishaba

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants.
 - EPA + consultants
 - DOH + consultants intro
2. Discussion of any Previous F&T Modeling efforts
3. Identification of Knowledge/Information gaps
4. Role of Subject Matter Experts
5. Elements of Scope of Work
 - a. Data Requirements
 - b. Interim Deliverables
 - c. Progress Reports
 - d. Quality Control/Quality Assurance
6. Decision Criteria
7. Identification of Technical Issues to be further discussed at next Scoping Meeting
8. Action Items
9. Additional Scoping Meetings Required?
9. F2F Agenda (if time permits)

**Red Hill SOW Section 7.3 – Groundwater Monitoring Well Network (GMWN) Scoping
Meeting Agenda 10/26/2015 (1300 – 1400 HST)**

Navy/DLA Facilitator: June Shimabuku/Aaron Poentis

Meeting Minutes: Raelynn Kishaba

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants.
 - EPA + consultants
 - DOH + consultants intro
2. Review of Existing Monitoring Well Network
3. Necessity of additional Monitoring Wells
 - a. Support of Groundwater Flow Model
 - b. Support of Fate and Transport Model
 - c. Discussion of need for Sentinel Monitoring Wells
4. Role of Subject Matter Experts
5. Elements of Scope of Work
 - a. Development of Well Installation Plan
 - b. Sampling and Analysis Plan
 - c. Interim Deliverables
 - d. Progress Reports
 - e. Quality Control/Quality Assurance
6. Decision Criteria
7. Identification of Technical Issues to be further discussed at next Scoping Meeting
8. Action Items
9. Additional Scoping Meetings Required?
9. F2F Agenda (if time permits)

**Red Hill SOW Section 6 – Investigation and Remediation of Releases (IRR) Scoping
Meeting Agenda 10/26/2015 (1400 – 1500 HST)**

Navy/DLA Facilitator: Janice Fukumoto/Aaron Poentis

Meeting Minutes: Raelynn Kishaba

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants.
 - EPA + consultants
 - DOH + consultants intro
2. Review of Tank #5 Investigation efforts to date
3. Elements of Scope of Work
 - a. Identification of Tank #5 Release locations
 - b. Site Characterization and Conceptual Site Model Development
 - c. Sampling and Data Collection
 - i. Well Design
 - ii. Quality Assurance/Quality Control
 - d. Potential Remediation Methods
4. Role of Subject Matter Experts
5. Decision Criteria
6. Identification of Technical Issues to be further discussed at next Scoping Meeting
7. Action Items
8. Additional Scoping Meetings Required?
8. F2F Agenda (if time permits)

**Red Hill SOW Section 2 - Tank Inspection, Repair, Maintenance (TIRM) Scoping Meeting
Agenda 10/27/2015 (0800 – 0945 HST)**

Navy/DLA Facilitator: Teri Regin
Meeting Minutes: Teri Regin (or other NFE)

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants
 - EPA + consultants
 - DOH + consultants intro
2. Contents of Tank Inspection, Repair, and Maintenance Procedures Report (refer to section 2.2 of AOC SOW)
3. Role of Subject Matter Experts
4. Decision Criteria
5. Identification of Technical Issues to be further discussed at next Scoping Meeting
6. Action Items
7. Additional Scoping Meetings Required?
8. F2F Agenda (if time permits)

**Red Hill SOW Section 8 – Risk/Vulnerability Assessment (RVA) Scoping Meeting
Agenda 10/27/2015 (1000 – 1200)**

Navy/DLA Facilitator: Jimmy Miyamoto

Meeting Minutes: Ross Shimabuku

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants
 - EPA + consultants
 - DOH + consultants intro
2. Discussion of any previous Risk Assessments performed by Navy/DLA
3. Elements of Scope of Work
 - a. Probability of Catastrophic Events
 - b. Probability of Mechanical or Human Errors
 - c. Development of Risk Matrix
 - d. Studies needed to Support Assessment
 - e. Effectiveness of Risk Mitigation and Protective Measures
 - f. Alternative Storage Locations
4. Role of Subject Matter Experts
5. Decision Criteria
6. Identification of Technical Issues to be further discussed at next Scoping Meeting
7. Action Items
8. Additional Scoping Meetings Required?
8. F2F Agenda (if time permits)

Red Hill SOW Section 3 – Tank Upgrade Alternatives (TUA) Scoping Meeting
Agenda 10/27/2015 (1300 – 1410 HST)

Navy/DLA Facilitator: Stephen Fujino

Meeting Minutes: Perry Nakaoka

1. Introductions/Opening Remarks/Section Agenda Review & Changes:
 - Navy/DLA + consultants
 - EPA + consultants
 - DOH + consultants intro
2. Discussion of Previous and Ongoing Tank Upgrade Studies
3. Elements of Scope of Work for TUA Report
 - a. Determination of Potential Upgrade Technologies
 - b. Interim Deliverables
 - c. Progress Reports
4. Role of Subject Matter Experts
5. Quality Assurance/Quality Control Issues
6. Decision Criteria
7. Identification of Technical Issues to be further discussed at next Scoping Meeting
8. Action Items
9. Additional Scoping Meetings Required?
10. F2F Agenda (if time permits)